# Claiborne Parish, Louisiana 2010-2012 **Maternal and Child Health Profile**



### Teen Births

			Cla	iborne		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Birth Rate, females 15-17 years of age <sup>1</sup>	20.7	16.8	49.0	0.0	35.7	n/a
Birth Rate, females 18-19 years of age <sup>1</sup>	81.7	85.7	117.6	0.0	103.6	n/a
Birth Rate, females 15-19 years of age <sup>1</sup>	45.1	44.4	76.5	0.0	62.9	n/a
Births to women under 20 (%)	11.5	12.3	21.6	0.0	18.0	n/a
Repeat teen (15-19) births (%)	19.1	22.7	21.5	0.0	22.7	n/a

Delivery Characteristics and Birth Spacing

			Cla	iborne		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Primary Cesarean among low risk <sup>2</sup> women (%) <sup>3</sup>	34.6	41.9	41.7	**	42.2	23.9
Repeat Cesarean among low risk <sup>2</sup> women (%) <sup>3</sup>	94.6	100.0	97.0	**	98.0	81.7
Births to women within 24 months of a previous birth	25.9	23.2	24.4	**	24.0	n/a

### Infant Health Indicators

			Cla	iborne		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Low birth weight (%)	10.8	11.1	16.1	0.0	14.2	7.8
Very Low birth weight (%)	2.1	**	2.3	0.0	2.2	1.4
Very low birth weight infants born at Level III hospitals						
or subspeciality perinatal centers (%)	87.7	**	71.4	0.0	72.7	n/a
Preterm Birth (%)	12.4	13.9	13.2	**	13.6	11.4
Very Preterm Birth (%)	2.3	**	2.6	0.0	2.2	1.8
Small for Gestational Age (%)	10.2	8.9	19.4	0.0	15.4	n/a

Fetal and Infant Mortality

			Clail	borne		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Fetal <sup>4</sup>	5.0	0.0	0.0	0.0	**	5.6
Perinatal <sup>4</sup>	6.8	0.0	**	0.0	**	5.9
Neonatal <sup>5</sup>	4.7	**	**	0.0	10.0	4.1
Postneonatal <sup>5</sup>	3.3	0.0	**	0.0	**	2.0
Infant <sup>5</sup>	8.0	**	16.1	0.0	12.0	6.0

#### Definitions and inclusion criteria for select indicators

Low Birth Weight: <2,500g at delivery (5.5 lbs) Very Low Birth Weight:<1,500g at delivery (3.3 lbs) Preterm Birth: <37 weeks gestational age Very Preterm Birth: <32 weeks gestational age

Fetal Death: stillborn with gestation ≥ 20 weeks or birth weight 2 350 grams

Perinatal Death: fetal deaths plus deaths to infants under 7

days of age

Neonatal Death: deaths to infants under 28 days of age Post Neonatal Death: deaths to infants that occur between 28 days and 365 days after birth

Infant Death: deaths to infants under 1 year of age

## Child and Adolescent Mortality

			Cla	iborne				
Age at Death	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target		
1-4 years <sup>6</sup>	37.7	**	**	0.0	**	25.7		
5-9 years <sup>6</sup>	15.7	**	0.0	0.0	**	12.3		
10-14 years <sup>6</sup>	20.4	0.0	**	0.0	**	15.2		
15-19 years <sup>6</sup>	70.6	**	**	0.0	**	55.7		
20-24 years <sup>6</sup>	116.3	**	**	0.0	**	88.5		

#### **Data Sources**

2010-2012 live births, fetal deaths and deaths: Louisiana State Center for Health Statistics

2010-2012 population estimates: Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2012 Release Date: June 2015

<sup>&</sup>lt;sup>1</sup>Rate per 1,000 female population in specified age range

<sup>&</sup>lt;sup>2</sup>Low risk is defined as a pregnant woman who has term (>37 weeks gestation), singleton, and non-breech presentation

<sup>&</sup>lt;sup>3</sup>2010 data not included due to inability to combine variables used for calculation of measure from previous version of birth certificate

<sup>&</sup>lt;sup>4</sup>Rate per 1,000 live births plus fetal deaths

<sup>5</sup>Rate per 1,000 live births

<sup>&</sup>lt;sup>6</sup>Rate per 100,000 population in specified age range

<sup>\*\*</sup>Rates or percents with numerators greater than zero and less than 5 are not reported